



Recombinant Pagrus major SUMO-conjugating enzyme UBC9 (ube2i)

Product Code	CSB-EP747708EQR
Abbreviation	ube2i
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q6Y1Z4
Product Type	Recombinant Protein
Immunogen Species	Pagrus major (Red sea bream) (Chrysophrys major)
Purity	>85% (SDS-PAGE)
Sequence	MSGIALSRLA QERKAWRKDH PLGLVAVPTK NPDGTMNLMN GECAIPGKKG TPWEGGLFKL RMLFKDDYPS SPPKCKFEPP LFHPNVYPSG TVCLSILEED KDWRPAITIK QILLGIQELL NEPNIQDPAQ AEAYTIFCQD RTEYEKRVRA QAKKFSPS
Source	E.coli
Target Names	ube2i
Protein Names	Recommended name: SUMO-conjugating enzyme UBC9 EC= 6.3.2.- Alternative name(s): SUMO-protein ligase Ubiquitin carrier protein I Ubiquitin-conjugating enzyme E2 I Ubiquitin-protein ligase I
Expression Region	1-158
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.